



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Scott A. Chalmers, et al.

Application No.: 09/899,383

Filed: July 3, 2001

For: **METHOD AND APPARATUS FOR  
HIGH-SPEED THICKNESS MAPPING  
OF PATTERNED THIN FILMS**

Art Unit: 2877

Examiner: Hoa Q. Pham

**TRANSMITTAL FOR RESPONSE TO OFFICE COMMUNICATION**

***Mail Stop Amendment***

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants submit the following documents for appropriate action by the U.S. Patent and Trademark Office:

- ☒ Response to Office Communication; and
- ☒ Return postcard.

---

CERTIFICATE OF MAILING  
(37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached hereto) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

June 24, 2004  
Date of Deposit

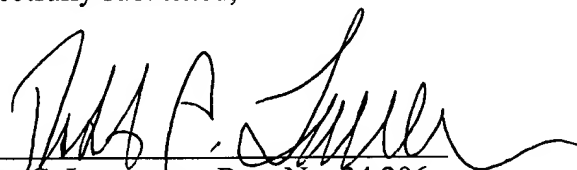
Robin L. Clow  
Name of Person Mailing Paper

B. Clow  
Signature of Person Mailing Paper

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency or credit any overpayment, to our Deposit Account No. **08-3038**, referencing Docket No. **02578.0006.CPUS01**.

Respectfully submitted,

Date: June 24, 2004

  
Robert C. Laurenson, Reg. No. 34,206

HOWREY SIMON ARNOLD & WHITE, LLP  
301 Ravenswood Avenue, **Box No. 34**  
Menlo Park, CA 94025  
FAX No. (650) 463-8400  
Telephone No. (949) 759-5269



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Scott A. Chalmers, et al.

Application No.: 09/899,383

Filed: July 3, 2001

For: **METHOD AND APPARATUS FOR  
HIGH-SPEED THICKNESS MAPPING  
OF PATTERNED THIN FILMS**

Art Unit: 2877

Examiner: Hoa Q. Pham

**RESPONSE TO OFFICE COMMUNICATION**

***Mail Stop Amendment***

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Communication mailed May 24, 2004 (paper 0504), please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims beginning on p.2 of this paper.

**Remarks** begin on page 8.

---

**CERTIFICATE OF MAILING**  
(37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached hereto) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

June , 2004  
Date of Deposit

Robin L. Clow  
Name of Person Mailing Paper

\_\_\_\_\_  
Signature of Person Mailing Paper